LED TV SERIES 7

PRODUCT HIGHLIGHTS

55" LED HDTV

- Samsung Smart TV™
- Experience 3D excitement on your TV
- Clear Motion Rate 720

Finally, entertainment and communication go hand in hand.

The future of TV connectivity is calling, and the 55-inch Samsung UN55D7050 LED TV is the answer – with the power of WiFi and Skype built right into the set. Making video calls in real time is a breeze, and both audio and video quality are crystal-clear. Samsung widens your view of what a TV can do, with advanced online connectivity known as Smart TV™ – enhanced web access and a wide range of apps. To top it all off, Samsung 3D technology immerses you in another world with a depth and clarity from 3D movies titles and TV programming that you have to see to believe. And it's all wrapped in an ultra slim bezel.

UN55D7050

55" Class (54.6" Diagonal) LED HDTV with 1080p resolution.

TV SPECIFICATIONS

- Clear Motion Rate 720
- Mega Dynamic Contrast Ratio 14,000,000:1
- Full HD 1080p resolution
- Exceeds ENERGY STAR® standards

FEATURES

- Samsung Smart TV™
  - Smart Hub
  - Search
  - Your Video
  - Samsung Apps
  - Web Browser
- 3D (2 pairs of Active 3D Rechargeable glasses included)
- QWERTY Remote Control
- Micro Dimming Technology
- Skype™ on Samsung TV
- Built-in WiFi
- AllShare™ DLNA® networking
- ConnectShare™ Movie
- Ultra Clear Panel
- Wide Color Enhancer Plus
- Eco Sensor
- Swivel stand

CONNECTIONS

- 4 HDMI®
- Anynet+™ (HDMI-CEC)
- 3 USB

AUDIO

- Dolby® Digital Plus
- SRS TheaterSound® HD
- 10W x 2

NET DIMENSIONS (WxHxD)

TV without stand: 49.0" x 28.3" x 1.2"
TV with stand: 49.0" x 31.2" x 12.2"

UPC

036725235540

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UN55D7050 55'' Class (54.6" Diagonal) LED HDTV with 1080p resolution.

SPECIFICATIONS

Clear Motion Rate (CMR) is Samsung's more comprehensive and accurate way of measuring TV motion performance than the previously used Hz measurement. The previous system only measured the refresh rate of a TV panel. A TV's ability to deliver clear motion clarity goes beyond a panel's refresh rate. A CMR measurement is achieved by calculating the TV chipset and the backlight in addition to the panel's refresh rate resulting in a more realistic motion clarity metric. Simply put, the higher the CMR the clearer the picture quality.

Mega Dynamic Contrast Ratio 14,000,000:1

Full HD 1080p resolution: Experience a greater level of detail and clarity in the picture than you ever thought possible.

Exceeds ENERGY STAR® standards: LED Energy Efficient, up to 50% less than the latest ENERGY STAR® specification depending on series and screen size in standard mode.

See www.energystar.gov for more details.

FEATURES

Samsung Smart TV™: An exclusive service that turns your TV into a web-enabled gateway where you can interact, watch, play and share with friends.

3D (includes 2 pair of Active 3D Rechargeable glasses): See how 3D HD movies and sports come alive with a true sense of depth and action that leaps from the screen. Connect to a Samsung Blu-ray™ 3D Player to play 3D titles or intensify your viewing experience by upconverting regular 2D content to immersive 3D.* Two pairs of 3D Rechargeable glasses included.

*Full 3D experience requires 3D-native content; conventional 2D content can also be upconverted to near-3D image quality.

QWERTY Remote Control

Micro Dimming: Advanced picture contrast technology controls and enhances LED screen brightness, for even whiter whites and deeper blacks.

Skype™on Samsung TV: Enjoy the convenience and connectivity of free, IP-based, picture-in-picture video calls via Skype™ right from your couch: View it all lifesize on your Samsung TV.

Built-in WiFi

AllShare™ DLNA® networking: Feed content from other digital devices to your TV for you to enjoy on screen.

ConnectShare™ Movie: Connect a thumb drive or digital camera quickly and easily. User-friendly interface allows access to videos, a music playlist and pictures via the remote.

Ultra Clear Panel: Advanced technology lets you enjoy crisp image details, natural skin tones, excellent shadow detail and vibrant colors.

Wide Color Enhancer Plus: Delivers the entire spectrum of color and luminance for rich, saturated images with intense detail.

Swivel stand

CONNECTIONS

4 HDMI® – version 1.4

3 USB – version 2.0

PC input: 1 (back)

Stand-by power consumption < 1 watt

Component Video input: 1 (back)

Composite Video inputs: 2 (1 shared with Component)

AUDIO

Dolby® Digital Plus

SRS TheaterSound® HD: Get crisp, clear digital-quality sound via advanced SRS technology.

10 watts x 2 audio power stereo broadcast reception: Supports multi-channel sound (MTS) and second audio program (SAP) with 181-channel capacity.

Component Audio input: 1 (back)

Digital Audio input: 1 (back)

PC Audio input: 1 (back)

NET DIMENSIONS & WEIGHT (WxHxD)

TV without stand: 49.0" x 28.3" x 1.2"
TV without stand weight: 36.2 lbs
TV with stand: 49.0" x 31.2" x 12.2"
TV with stand weight: 45.4 lbs

SHIPPING DIMENSIONS & WEIGHT (WxHxD)

Dimensions: 60.6" x 33.7" x 6.9"
Weight: 54.5 lbs

WARRANTY

1-year parts and 1-year labor warranty (90-days parts and labor for commercial use), with in-home service, backed by Samsung toll-free support.

ORDER CODE

UN55D7050XFXZA

UPC

036725235540

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SAMSUNG